

PTO/SB/21 (09-06)

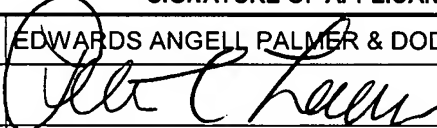
Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/591,377
		Filing Date	August 31, 2006
		First Named Inventor	Pamela C. Iraneta
		Art Unit	N/A
		Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	19	Attorney Docket Number	60326US(49991)

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Declaration for Patent Application <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): PTO/SB/08 (1 page); Copies of Cited references BA, CA-CB (16 pages); Certificate of Express Mailing (1 page); Return Receipt Postcard
<div style="border: 1px solid black; width: 100px; height: 20px; float: left; margin-bottom: 5px;">Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	EDWARDS ANGELL PALMER & DODGE LLP		
Signature			
Printed name	Peter C. Lauro, Esq.		
Date	May 24, 2007	Reg. No.	32,360

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV971794422US in an envelope addressed to:

MS PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on May 24, 2007
Date



Signature

Peter C. Lauro

Typed or printed name of person signing Certificate

32,360

Registration Number, if applicable

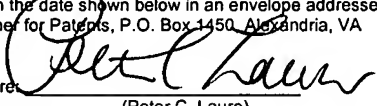
(617) 439-4444

Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Information Disclosure Statement (2 pages)
PTO/SB/08- 12 references cited (1 page)
Copy of Cited References BA, CA-CB (16 pages)
Transmittal (1 page)
Certificate of Express Mailing (1 page)
Return Receipt Postcard

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service as Express Mail, Label No. EV971794422US, on the date shown below in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: May 24, 2007 Signature: 

(Peter C. Lauro)

Docket No.: 60326US(49991)
(PATENT)

**IN THE UNITED STATES PATENT DESIGNATED OFFICE (DO/US)
(National Phase of International Appln.: PCT/US2005/07152
Publication No. WO 2005/087340 A1)**

In re Patent Application of:
Pamela C. Iraneta, *et al.*

International Application No.: PCT/US2005/07152

International Filing Date: March 4, 2005

Confirmation No.: 8061

Application No.: 10/591,377

Filed: August 31, 2006

Art Unit: Not Yet Assigned

For: *FRIT FOR HIGH PRESSURE LIQUID
CHROMATOGRAPHY*

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants respectfully invite the attention of the Patent and Trademark Office to the references listed on the attached PTO/SB/08. Applicants respectfully request that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

Applicants note that references AI and BA listed in the attached PTO/SB/08 were cited in an examination report issued in GB application No. 0619685.1 on March 6, 2007, which corresponds to the instant application. Applicants note that reference AI was cited in the International Search Report issued in the corresponding PCT international application and was made of record in the instant application in the Information Disclosure Statement filed August 31, 2006. A copy of reference BA, a Japanese patent application, and an English translation (reference CA) of the abstract of reference BA are enclosed. A copy of the examination report (reference CB) is also enclosed for the Examiner's convenience.

In accordance with 37 C.F.R. §1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. §1.56(a) exists. In accordance with 37 C.F.R. §1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

Applicants submit that the Information Disclosure Statement is in compliance with 37 C.F.R. §1.98 and respectfully request the Examiner to consider the listed references. Applicants do not believe that any fee is required for consideration and entry of this Information Disclosure Statement. However, the Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 60326US(49991).

Dated: May 24, 2007

Respectfully submitted,

By 

Peter C. Lauro, Esq.

Registration No.: 32,360

EDWARDS ANGELL PALMER & DODGE LLP

P.O. Box 55874

Boston, Massachusetts 02205

(617) 439-4444

Attorneys/Agents For Applicant

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/591,377 Conf. # 8061
				Filing Date	August 31, 2006
				First Named Inventor	Pamela C. Iraneta
				Art Unit	Not Yet Assigned
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	60326US(49991)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	5,456,740	10/10/1995	Snow	
	AB	4,746,341	05/24/1988	Komoda	
	AC	4,976,760	12/11/1990	Helferich	
	AD	4,039,703	08/02/1977	Kamijo	
	AE	5,925,156	07/20/1999	Motoki	
	AF	5,114,447	05/19/1992	Davis	
	AG	4,613,369	09/23/1986	Koehler	
	AH	4,888,114	12/19/1989	Gaddis	
	AI	6,080,219	06/27/2000	Jha	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA	JP2004/177180	06/24/2004			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	English Language Abstract of Japanese Application No. JP2004/177180 (1 page)	
	CB	GB Examination Report (5 pages)	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--